Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

CLAIMS AS FILED - PART I								SMALL ENTITY			OTHER THAN	
			(Column 1) (Column 1)		mn 2)	TYPE			OR	SMALL	ENTITY	
TOTAL CLAIMS			<i>シ</i> ン					RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBI	ER EXTRA		BASIC FEE	375.00	OR	BASIC FEE	750.00
TOTAL CHARGEABLE CLAIMS			32 minus 20= *		*	12	ſ	X\$ 9=		OR	X\$18=	216
INDEPENDENT CLAIMS			minus 3 =   *   1			5		X42=		OR	X84=	420
MU	LTIPLE DEPEN	IDENT CLAIM PE	RESENT					+140=		OR	+280=	
* lf	the difference	in column 1 is	less than zero, enter "0" in column 2				Ĺ	TOTAL		OR	TOTAL	1384
CLAIMS AS AMENDED - PART II											OTHER	THAN
(Column 1) (Column 2) (Column							SMALL ENTITY			OR	SMALL	ENTITY
IENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMBI PREVIOL PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT A	Total	*	Minus	**		=		X\$ 9=	-	OR	X\$18=	
	Independent	* NTATION OF MI	Minus ***		CLAIM	=		X42=		OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+140=		OR	+280=	
							L	TOTAL		OR	TOTAL ADDIT. FEE	
							μ	ADDIT. FEE			ヘレレニ・ドロロ	Name and the same
		(Column 1)		(Colum	ın 21	(Column 3)						
<u></u>		(Column 1) CLAIMS		(Colum	ST	(Column 3)	] г		ADDI-			ADDI-
ENT B					ST ER USLY	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOU	ST ER USLY	PRESENT		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIOU PAID F	ST SER USLY SOR	PRESENT EXTRA			TIONAL	OR OR		TIONAL
AMENDMENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus JLTIPLE DEF	HIGHE NUMB PREVIOU PAID F	ST SER USLY SOR	PRESENT EXTRA		X\$ 9=	TIONAL		X\$18=	TIONAL
AMENDMENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT *	Minus JLTIPLE DEF	HIGHE NUMB PREVIOU PAID F	ST SER USLY SOR	PRESENT EXTRA		X\$ 9= X42= +140= TOTAL	TIONAL	OR OR	X\$18= X84= +280=	TIONAL FEE
AMENDMENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * * * * * * * * * * * * * * * * * *	Minus JLTIPLE DEF	HIGHE NUMB PREVIOU PAID F  **  ***  CENDENT (	EST EER USLY FOR CLAIM	PRESENT EXTRA		X\$ 9= X42= +140=	TIONAL	OR OR	X\$18= X84= +280=	TIONAL FEE
<u> </u>	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus JLTIPLE DEF	HIGHE NUMB PREVIOU PAID F ** ***	EST EER USLY FOR CLAIM	PRESENT EXTRA		X\$ 9= X42= +140= TOTAL	TIONAL	OR OR	X\$18= X84= +280=	TIONAL FEE
<u> </u>	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF	HIGHE NUMB PREVIOU PAID F  **  ***  COlum HIGHE NUMB PREVIOU	EST EER USLY FOR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT		X\$ 9= X42= +140= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF  A 17 i	HIGHE NUMB PREVIOU PAID F  **  ***  (Colum HIGHE NUMB PREVIOU PAID F	EST EER USLY FOR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA		X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL
<u> </u>	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF  A 17 i	HIGHE NUMB PREVIOU PAID F  **  ***  (Colum HIGHE NUMB PREVIOU PAID F	EST EER USLY FOR CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =		X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
* AMENDMENT C	Independent FIRST PRESE  1 2 4  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF  Minus  MIN	HIGHE NUMB PREVIOU PAID F  **  ***  COlum HIGHE NUMB PREVIOU PAID F  **  ***  PENDENT	EST EER USLY OR  CLAIM  ST EER USLY OR  CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		X\$ 9=  X42=  +140=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X42=	ADDI- TIONAL	OR OR OR OR	X\$18=  X84=  +280=  TOTAL ADDIT. FEE  RATE  X\$18=  X84=	ADDI- TIONAL FEE